

INTERNATIONAL SEARCH REPORT

International application No.
PCT/NO 2003/000424

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: F25B 9/00, F25B 40/00 // F25B 49/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: F25B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1043550 A1 (ZEXEL CORPORATION), 8 March 2004 (08.03.2004), column 5, line 21 - column 7, line 31; column 8, line 34 - column 10, line 39, figures 1,2,4,8 --	1-3,6-8
X	DATABASE WPI Week 200163 Derwent Publications Ltd., London, GB; Class Q75, AN 2001-562647 & JP 2001235239 A (SEIKO SEIKI KK), 31 August 2001 (2001-08-31) abstract -----	1

Further documents are listed in the continuation of Box C.

See patent family annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "B" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search
8 March 2004

Date of mailing of the international search report
05-04-2004

Name and mailing address of the ISA/
Swedish Patent Office
Box 5055, S-102 42 STOCKHOLM
Facsimile No. +46 8 666 02 86

Authorized officer
Inger Löfving / MRO
Telephone No. +46 8 782 25 00

INTERNATIONAL SEARCH REPORT

Information on patent family members

27/02/2004

International application No.

PCT/NO 2003/000424

EP	1043550	A1	08/03/2004	JP	55015833 U	31/01/1980
				JP	55024275 A	21/02/1980
				US	6260367 B	17/07/2001
				JP	11193967 A	21/07/1999
				WO	9934156 A	08/07/1999